



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:
W-15J

Dear Mr/Ms. Chemist:

We need wastewater samples analyzed for organic compounds required by the U.S. EPA under 40 CFR 437 -- The centralized waste treatment point source category. When these regulations were issued they included additional compounds to be analyzed under either EPA Method 625 or Method 1625. The modifications to these methods included quality control and quality assurance requirements for each of the new compounds. We are requesting that you analyze samples for the parameters found at 40 CFR 437.10 through 40 CFR 437.47. The specific parameters are checked off on the left hand side of the table below.

We have two enclosures to this letter:

- 1) **A Plain Language Guide Help to Owners, Operators and Regulators of Centralized Waste Treatment Facilities.** This document summarized the additional parameters and the required modifications,

and
- 2) The parameters we request you to analyze. These parameters are checked in the left column of the table in Attachment 2.

If you have any questions please call.

ATTACHMENT 2

BASE/NEUTRAL EXTRACTABLES COMPOUNDS ADDED TO 625			
Parameter Requested	Parameter	CAS No.	EPA-EGD
	acetophenone ¹	98-86-2	
	alpha-terpineol ³	98-55-5	
	aniline ²	62-53-3	
	carbazole ¹	86-74-8	
	o-cresol ¹	95-48-7	
	n-decane ¹	124-18-5	
	2,3-dichloroaniline ¹	608-27-5	
	n-octadecane ¹	593-45-3	
	pyridine ²	110-86-1	
ACID EXTRACTABLES COMPOUNDS ADDED TO 625			
	p-cresol ¹	106-44-5	
BASE/NEUTRAL EXTRACTABLE COMPOUNDS ADDED TO 1625			
	acetophenone ¹	98-86-2	758
	aniline ²	62-53-3	757
	-2,3-dichloroaniline ¹	608-27-5	578
	-o-cresol ¹	95-48-7	771
	pyridine ²	110-86-1	1330
ACID EXTRACTABLE COMPOUNDS ADDED TO 1625			
	p-cresol ¹	106-44-5	1744
CAS = Chemical Abstracts Registry. EGD = Effluent Guidelines Division. ¹ Analysis of this pollutant is approved only for the Centralized Waste Treatment industry. ² Analysis of this pollutant is approved only for the Centralized Waste Treatment and Landfills industries. ³ Analysis of this pollutant is approved only for the Landfills industry.			